Trustees

Undergraduate, Graduate Tuition to Rise

Undergraduate tuition and fees for 1979-80 will rise by 9.2 percent to $5,270, and graduate tuition and fees will increase by 9.3 percent to $5,545. Last year's figures were $4,825 for undergraduates and $5,075 for graduates. The increases reflect the escalating cost of education, according to the executive board of trustees, who approved the figures at a meeting held on March 8.

All part-time tuition and fee rates will increase proportionately from 1978-79, while the $5,545 figure for graduate tuition will serve as a floor for all professional tuition and fees. Tuition increases for the Schools of Dental Medicine, Medicine and Veterinary Medicine will be announced before April 15. Vice-President for Budget and Finance Jon C. Strauss estimated the increases at about 10 percent.

While the University Budget Committee had recommended an increase of undergraduate tuition and fees to $5,280. President Martin Meyerson and Provost Vartan Gregorian lowered the figure slightly. "The situation is a vexing one," Meyerson said. "We made every effort to keep the increase to a minimum in recognition of the burden on students and their families. There is no question that an institution such as ours is not attracting certain students of the burden on students and their families. There is no question that an institution such as ours is not attracting certain students.

In other business, Gregorian reported that he intends to form a new, smaller search committee for an athletic director. Gregorian received the same 3.2 percent increase in instruction as the University. The University Museum's proposed appropriation is $100,000, the same as 1978-79.

Thornburgh Proposes Appropriation Increase

Pennsylvania Governor Dick Thornburgh has proposed an increase in the University's state appropriation for 1979-1980 that would raise last year's $18,115,000 to $18,383,000. The $268,000, or 1.5 percent increase represents a decrease when inflation is taken into account. It is also the lowest percentage increase proposed for state owned or state related colleges and universities, with state owned institutions averaging a seven percent increase and state related institutions upwards of four percent.

The appropriation is broken down into five categories:

<table>
<thead>
<tr>
<th></th>
<th>1978-79</th>
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<th>$ Increase</th>
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<tbody>
<tr>
<td>Instruction</td>
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<td>3.2</td>
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<tr>
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Other state aided colleges and universities appear to have disbanded the original committee on February 23 as a result of "serious breaches of confidentiality." (See Almanac, February 27, 1979.) He stated that he hopes to complete the other searches in progress—for vice-provost of University life, vice-provost of research, associate provost and dean of the Faculty of Arts and Sciences—by April. At the provost's request, the trustees approved a departmental name change for the Department of Metallurgy and Materials Science in the College of Engineering and Applied Science to the Department of Materials Science and Engineering.

The trustees also authorized the University to make application to the Department of Housing and Urban Development for a loan of $1,731,000 under the College Housing Program, in order to pay for renovations of the Quadrangle Dormitories. If approved, the loan would go towards replacing windows, installing a trash removal system and insulating the roof to reduce fuel consumption and operating costs.

Chairman Paul F. Miller, Jr., announced that he has assumed the chairmanship of the Program for the Eighties fund raising campaign. As of February 28, 1979 the campaign had received $177,141,222, or 69 percent of its $255 million goal, he reported.

The trustees approved the promotion of Matthew Hall from assistant general counsel to associate general counsel, and the appointment of Daniel Goldberg, director of legal services for the Hospital of the University of Pennsylvania, as assistant general counsel. The board announced the appointments of Sara Speed Senior to the Board of Overseers of the Faculty of Arts and Sciences; Thomas Neil Crater to the Institute of Contemporary Art Board; Kenneth A. Roe to the College of Engineering and Applied Science Board of Overseers; Penrose Hallowell and Charles R. Ord to the School of Veterinary Medicine Board of Overseers; and Solomon Katz to the Trustee Board of HUP.

News Briefs

Thornburgh Proposes Appropriation Increase

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Hearings before the appropriations committees of the General Assembly will probably take place in April.

University Council Reschedules Meetings

The University Council spring meeting schedule has been revised: the meetings scheduled for Wednesday, March 14, April 11 and May 9 are now set for Wednesday, March 21, Monday, April 9 and Wednesday, May 2, 3-5 p.m., Council Room of the Furness Building.

The agenda for the March 21 meeting includes discussion and action on the report of the Committee to Review University Council (see Almanac, February 27, 1979 for the full text of the report) and a report from the administration on undergraduate class size.

Gregorian to Speak at A-3 Assembly Meeting

Provost Vartan Gregorian will address the A-3 Assembly, Tuesday April 3, noon to 1 p.m. in the Franklin Room of Houston Hall. Gerald Robinson, executive director of personnel, and Jon C. Strauss, vice-president for budget and finance, will also speak. Topics under discussion include equalization of benefits, training personnel for upward mobility and University guidelines on salary increases.
Tribute to Visconti Planned

The Philadelphia preview of Luchino Visconti's final film, *The Innocent*, will be presented Tuesday, March 20, 8 p.m., at the Zellerbach Theater as part of a three-day tribute to the Italian film director. The event, sponsored by the Annenberg School of Communications and the University's Center for Italian Studies, features screenings of four of his earlier works: *Ossessione* plays on March 21 at 7 p.m., *La Terra Trema* on March 21 at 9:30 p.m., *Senso* on March 22 at 7 p.m. and *Sandra* on March 22 at 9:30 p.m. Admission for *The Innocent* is $3, or $2.50 for students; other films in the series are $2.50, or $2 for students.

Nominations Invited for W.E.B. DuBois Master

Nominations and applications for the position of faculty master of the W.E.B. DuBois House are being accepted by Professor Howard Arnold, School of Social Work, 3701 Locust Walk/C3, Ext. 5504. The appointment begins July 1, 1979.

News in Education

OMB Revises Research Cost Principles

New cost principles for federally financed research at educational institutions will go into effect on October 1, 1979. Issued on March 6 by the U.S. Office of Management and Budget, the revised regulations (OMB Circular A-21) will affect the way universities calculate the direct costs—primarily salaries and materials—and indirect costs—for example, building space, utilities, central administrative costs—of carrying on research projects.

The revisions first proposed last March stirred controversy throughout the nation's universities. President Martin Meyerson estimated at a Council meeting last spring that those revisions could cost the University approximately $4.75 million a year in unrecovered indirect costs and added administrative costs. OMB reported receiving more than 300 letters of comment, and the rules that go into effect next fall reflect the government's response to the furor: *The Chronicle of Higher Education* reports that the new procedures could cost a major research center more than $1 million a year—a far less than first feared.

Finances and bookkeeping procedures will bear the brunt of the initial impact, campus officials say, but it is premature to assess the full consequences. The National Association of College and University Business Officers is in the process of preparing an analysis of the regulations; according to Director of Research Administration Anthony Merritt, the organization will sponsor a seminar for business administrators at Penn next month. A lengthier look at the OMB regulations and their impact on the University will appear in a forthcoming issue of *Almanac*.

Leaves

The following Leaves were approved by the trustees between September 14, 1978 and December 31, 1978. Editor's note: Individual faculty members sometimes rescind their leaves after formal approval, and this may not be reflected in the listings below.

**Annenberg School of Communications**

Dr. Klaus Krippendorff, associate professor of communications, on a scholarly leave of absence (1979-80).

Dr. Jacob M. Abel, associate professor of mechanical engineering, on a scholarly leave of absence (1979-80).

**College of Engineering and Applied Sciences**

Dr. Ruzena Bajcsy, associate professor of computer and information science, on a scholarly leave of absence (spring 1979).

Dr. Steven C. Butzer, professor of applied mechanics, on a scholarly leave of absence (spring 1979).

Dr. Takeshi Egami, associate professor of metallurgy and materials science, on a scholarly leave of absence (September 1, 1979 to August 31, 1980).

Dr. Mitchell Litt, professor of bioengineering, on a scholarly leave of absence (fall 1979).

Dr. George Schrenk, associate professor of mechanical engineering and applied mechanics, on a personal leave of absence (one year, effective July 1, 1978).

**Faculty of Arts and Sciences**

Dr. Samuel Armitstead, professor of Romance languages, on a scholarly leave of absence (spring 1980).

Dr. Nina Auerbach, associate professor of English, on a scholarly leave of absence (fall 1979).

Dr. Leendert Binnendijk, professor of astronomy, on a scholarly leave of absence (spring 1980).

Dr. Schuyler Cammann, professor of Oriental studies, on a scholarly leave of absence (spring 1979).

Dr. Michael P. Cava, professor of chemistry, on a scholarly leave of absence (fall 1979).

Dr. Hennig Cohen, John Welsh Centennial Professor of History and English Literature, on a scholarly leave of absence (spring 1979).

Dr. Joel Conarroe, professor of English, on employment elsewhere (July 1, 1978 to June 30, 1980).

Dr. Gordon Edwards, associate professor of classical archaeology, on a scholarly leave of absence (spring 1980).

Dr. Roland M. Frye, Felix E. Schelling Professor of English Literature, on a scholarly leave of absence (fall 1979).

Dr. John Moore, associate professor of philosophy, on a scholarly leave of absence (fall 1979).

Dr. Ward H. Goodenough, professor of anthropology, on a scholarly leave of absence (fall 1979).

Dr. William M. Kephart, professor of sociology, on a scholarly leave of absence (fall 1979).

Dr. Michael Friedman, associate professor of philosophy, on a scholarly leave of absence (fall 1979).

Dr. George Schrenk, associate professor of mechanical engineering and applied mechanics, on a personal leave of absence (one year, effective July 1, 1978).

**Graduate School of Education**

Dr. Lila Gleitman, William T. Carter Professor of Education, on a scholarly leave of absence (changed from fall 1978 to spring 1980).

Dr. Mary R. Hoover, assistant professor of education, on a personal leave of absence (January 1, 1979 to June 30, 1979).

**Graduate School of Fine Arts**

Robert Engman, professor of fine arts, on a scholarly leave of absence (spring 1979).

Dr. Norman Glick, associate professor of city and regional planning, on employment elsewhere (one year, effective July 1, 1978).

Dr. William C. Grigsby, professor of city and regional planning, on a scholarly leave of absence (spring 1979).

Dr. Andre von Gronicka, professor of German, on a scholarly leave of absence (fall 1979).

Dr. Robert G. Warburton, assistant professor of Oriental studies, on a scholarly leave of absence (fall 1979).

Dr. Donald J. Oel, associate professor of Oriental studies, on a scholarly leave of absence (fall 1979).

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Dr. Don Yoder, professor of folklore and folk life, on a scholarly leave of absence (spring 1979).
Law School
Daniel J. Halperin, professor of law, for employment elsewhere (extended to include 1978-79).

Robert Mundheim, Fred Carr Professor in Financial Institutions, for employment elsewhere (extended to include 1978-79).

School of Dental Medicine
Dr. Paul Christner, research assistant professor of histology and embryology, for employment elsewhere (November 1, 1978 to October 31, 1979).

Dr. Daniel Isaacson, professor of restorative dentistry, on a scholarly leave of absence (spring 1979).

School of Medicine
Dr. Harold J. Bright, professor of biochemistry and biophysics (changed from one year, effective January 1, 1979 to the period from April 1, 1979 to December 31, 1979).

Dr. Stanley M. K. Chung, associate professor of orthopaedic surgery, for employment elsewhere (extended for one year, effective September 1, 1978).

Dr. Edward Kendall Pye, associate professor of biochemistry and biophysics, on a scholarly leave of absence (changed from the period of October 16, 1978 to April 15, 1979 to the period of October 16, 1978 to March 5, 1979).

Dr. Joseph Sanger, associate professor of anatomy, on a scholarly leave of absence (one year, effective September 1, 1979).

Dr. Eliot Steiner, professor of physiological psychology, on a scholarly leave of absence (January 1, 1979 to December 31, 1979).

Dr. Elaine A. Ziegmann, research assistant professor of research medicine, for employment elsewhere (August 15, 1978 to February 15, 1979).

Wharton School
Dr. Irwin Friend, Edward J. Hopkinson Professor of Finance and Economics, on a scholarly leave of absence (spring 1979).

Dr. Jay R. Galbraith, professor of management, for employment elsewhere (one year, effective July 1, 1978).

Dr. Howard E. Mitchell, professor of management, on a scholarly leave of absence (spring 1980).

Dr. George M. Parks, associate professor of management, for employment elsewhere (fall 1978).

Openings

The following listings are condensed from the personnel office's bulletin of March 15, 1979. Dates in parentheses refer to the Almanac issue in which a complete job description appeared. Bulletin boards at 13 campus locations list full descriptions. Those interested should call personnel services, Ext. 7283. The University of Pennsylvania is an equal opportunity employer. Where qualifications include formal education or training, significant experience in the field may be substituted. The two figures in salary listings show minimum starting salary and maximum starting salary (midpoint). An asterisk (*) before a job title indicates that the department is considering promoting from within.

Administrative/Professional

Accountant III (1-16-79).

Administrator, Education and Standards (2-20-79).

Assistant Director (2-27-79).

Assistant Football Coach (3-6-79).

Assistant Manager displays merchandise, supervises part-time staff. Supervisory and retail or wholesale experience. $9,275-$13,000.

Assistant to the Program Director implements policy, prepares budget, drafts reports. Degree in health care administration. $10,050-$14,325.

Assistant to Vice-Dean organizes programs, interviews students, performs secretarial duties. Four years' higher education or 10 years' secretarial/administrative experience. $10,050-$14,325.

Associate Director (2-27-79).

*Business Administrator IV administers budgets, prepares payroll, acts as building administrator. Seven years' experience. $14,400-$20,550.

Contracts Administrator I processes applications and proposals, negotiates grant terms, administers grants and contracts. Degree in business or engineering, experience in sponsored projects office. $11,525-$16,125.

Curriculum Coordinator (11-21-78).

Director of Admissions (School) (1-16-79).

Director, Computer Center (12-12-78).

Junior Research Specialist (three positions) (a) (10-31-78); (b) prepares and handles tissue and cell culture procedures (college degree, knowledge of cell culture); (c) performs chemical analyses using spectrophotometer and other instruments (medical technology degree or three years' experience). $9,275-$13,000.

Programmer Analyst II (1-16-79).

Research Dietician (12-12-78).

Research Immunologist (2-27-79).

Research Specialist II (1-30-79).

*Research Specialist IV conducts research in immunology, publishes results, assists in management of laboratory. Ph. D. in immunology and five years' experience, published research. $16,625-$23,725.

Senior Research Coordinator supervises and teaches media preparation, transfer of chromosomes, microplasma testing. Five years' supervisory experience. $13,250-$18,575.

Senior Administrative Fellow (12-21-78).

Staff Writer (1-30-79).

Support Staff

Accounts Payable Clerk reviews data processing output, maintains manual log, verifies data. Graduation from high school, familiarity with 10-key adder. $7,700-$8,575.

Administrative Assistant I (five positions) (a) (2-13-79); (b) manages office, assists in organizing conferences and lectures (B.A., knowledge of University, typing); (c) assists in preparation of computer input, inventory, keypunching (some college, knowledge of University); (d) coordinates appointments, types, edits and duplicates manuscripts (high school graduate, experience); (e) processes requisitions and payroll, types, processes forms (10 years' experience, typing, dictaphone, calculator). $7,150-$9,150.

Assistant Cashier receives cash, maintains financial records. High school graduate, two years' experience. $5,800-$7,400.

Cashier (9-12-78).

Chief Mechanic (3-6-79).

Clerk (2-27-79).

Custodian (three positions) cleans, furnishes information to visitors. $4.34 per hour—union wages.

Duplicating Machine Operator I (2-20-79).

Editorial Assistant prepares alumni notes, obituaries and calendar of events, files, proofreads. Writing and typing, B.A. $7,150-$9,150.

Electrical Operator (40 hours per week) maintains building electrical system. Knowledge of high voltage switchgear, experience in motor controls and 3-phase power systems. Union wages.

Electron Microscope Technician II prepares electron microscopic specimens. B.S., experience in electron microscopy. $8,625-$11,050.

Engineer, Pressure Chamber Operator (see administrative/professional—9-19-78).

Fellowship Assistant (2-27-79).

Programmer I (10-3-78).

Programmer II is responsible for program development, on-line data acquisition maintenance and off-line graphical analysis. Higher level language, two years' experience with PDP-11. $8,850-$11,325.

Project Budget Assistant administers budgets and record expenditures, prepares and maintains payroll. College or business school. University budget experience. $7,150-$9,150.

Research Laboratory Technician II (two positions) (a) (1-23-79); (b) (2-27-79).

Research Laboratory Technician III (nine positions) (a) (2-20-79); (b) (two positions—2-27-79); (c) performs analyses, prepares reagents, uses electronic equipment (college degree); (d) prepares brain slices, handles small animals, uses radioactive tracers (college degree); (e) performs enzyme assays, inhibition studies, tissue preparation (B.S., laboratory experience); (f) grows and maintains bacterial cultures, prepares cell extracts, radioactive isotope assays, immunochemical analysis and chromatography (B.S., laboratory experience); (g) performs analyses, uses electronic equipment (college degree); (h) performs analyses of semen specimens, prepares media (B.S., laboratory experience). $8,625-$11,050.

Residence Hall Clerk (two nine month positions—4 p.m. to midnight shift) interacts with public and students. High school and some college, experience. $5,025-$6,425.

Secretary II (ten positions) $6,225-$7,975.

Secretary III (11 positions) $6,700-$8,575.

Secretary IV (2-20-79).
Things to Do

Lectures
Ann Beul of the women's studies and sociology departments addresses the Workshop for Studies on Women on Stigma and Impaired Appearance, March 20, 12:30 p.m., 106 Logan Hall. § The Center for the Study of Aging presents Jackelyn J. Pahl's all-female performing arts troupe, stages Fruit of the Bloomers, a parody of television and campus life, on March 23 and 24, 7 p.m. in the Christian Association Auditorium. § The Health Sciences and Technology Program presents a series of lectures on On Becoming Human, March 25-29. For information call Hillel at Ext. 8265. § Dr. James C. Saunders of Penn's departments of otorhinolaryngology and human communication and physiology addresses the Bioengineering Seminar on Measurements of Frequency Selectivity in the Ear, March 26, noon, Room 554, Moore School. § The Chemical and Biochemical Engineering Seminar sponsors Professor William R. Wilcox of Clarkson College of Technology on Surface Tension Driven Convection and Zone Melting, March 26, 3:30 p.m., Alumni Hall of the Towne Building. § Wilson Dizard, executive director of the U.S. delegation to the World Administrative Radio Conference, examines U.S. Telecommunication Policy — The International Factor at the Annenberg Communications Colloquium, March 26, 4 p.m., Annenberg Colloquium Room. § The CIS Colloquium Committee sponsors a discussion of Computer Animation at New York Institute of Technology by Edward Catmull of NYIT, March 27, 2:30 p.m., Alumni Hall of the Towne Building. § The FAS Leon Lecture features Samuel Edgerton, professor of art history at Boston University, on The Influence of Renaissance Art on the Scientific Revolution, March 27, 8 p.m., 200 College Hall. § Dr. Bernard Walew, associate curator of European history at the University Museum, introduces The Treasures of Early Irish Art, March 27, 5:30 p.m. in the Rainey Auditorium of the University Museum.

Music/Theater
The Curtis Organ Restoration Society presents Leander Chapin Clafflin and Walter Peterson in concert on the Curtis organ, March 23 at 8:30 p.m. in Irvine Auditorium. Tickets are $5, $6 and $7. For information call Ext. 6535. § Jamie Jackson's Island, the companion piece to Foot, a medieval, renaissance and early baroque musical group, in concert at 2 p.m., and every Sunday from March 25 to April 29 at 1:30 p.m. in Zellerbach Theater. § The University Museum offers guided tours of The Search for Ancient Egypt, Tuesday through Friday at 1 p.m. and Saturday at 2 p.m., and every Sunday from March 25 to April 29 at 1:30 p.m.

Films
Exploratory Cinema features Elliott Erwit's Red, White and Bluegrass and Les Blank's Always for Pleasure, March 21 at 7 and 9:30 p.m., Annenberg Studio Theater. (students $1, general admission $2). § The International Cinematheque sponsors a series of lectures on the Julliard Quartet, March 22 at 8 p.m., Room 554, Moore School. § The Chemical and Biochemical Engineering Seminar sponsors Professor William R. Wilcox of Clarkson College of Technology on Renaissance Art on the Scientific Revolution, March 27, 8 p.m., 200 College Hall. § Blackstone. § The University Museum offers guided tours of The Search for Ancient Egypt, Tuesday through Friday at 1 p.m. and Saturday at 2 p.m., and every Sunday from March 25 to April 29 at 1:30 p.m.

Enjoy spring starting March 21.